



In the United States Patent and Trademark Office

Applicant: Roger L. Schultz
Application No.: 10/036,105
Filing Date: October 17, 2001
Examiner: Giovanna M. Collins
Title: Method and Apparatus for Monitoring the Condition of a Downhole
Drill Bit, and Communicating the Condition to the Surface
Conf. No. 4527
Art Unit: 3672
Docket No.: SC-01-05

AMENDMENT

MS: Non-Fee Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action mailed 7/6/2007 (based on a Final Office Action with a mail date of 4/17/2007 and a non-entered After Final Amendment of 6/21/2007), the following amendments and remarks are respectfully submitted. This amendment accompanies an RCE. Any extension of time necessary to prevent abandonment has been requested, and any fee necessary for consideration of this paper has been authorized to be charged to Deposit Account Number 07-2320.

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.